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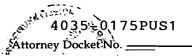
## BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| Insert Title:                                       | IMAGE PROCESSING  | METHOD AND I  | MAGE PROCESSING   | APPARATUS            |                         |                 |               |  |  |  |
|---|---|---|---|----------------------|-------------------------|-----------------|---------------|--|--|--|
| Fill in Appropriate                                 | the specification of whice forth above and/or the f   |   | to. If not attached her   | eto, the application | on is identified by the | attorney docket | number as set |  |  |  |
| Information -                                       | The specification w   | •   |   |                      |                         |                 | as            |  |  |  |
| For Use Without                                     | United States Application Number  |   |   |                      |                         |                 |               |  |  |  |
| Specification                                       | and amended on _  | (if applicable) and/or  |   |                      |                         |                 |               |  |  |  |
| Attached:   | the specification wa  |   | _ as PCT  |                      |                         |                 |               |  |  |  |
|   | International Appli   |   | and was   |                      |                         |                 |               |  |  |  |
|   | amended on (if applicable)  |   |   |                      |                         |                 |               |  |  |  |
| Insert Priority<br>Information:<br>(if appropriate) | amended by any amend I acknowledge the Regulations, §1.56. I do not know and thereof, or patented or e year prior to this application date of this application representative or assign patent or inventor's cert application by me or my I hereby claim fore or inventor's certificate I a filing date before that c Prior Foreign Applica  (Number)   | ment referred to a duty to disclose do not believe the described in any ation, that the sai that the inventio in any country s more than twel ificate on this inv legal representat ign priority benefisted below and h of the application tion(s)  (Country) | Dove-identified specification, including the claims, as atentability as defined in Title 37, Code of Federa United States of America before my or our invention efore my or our invention thereof or more than one year is subject of an inventior's certificate issued before the merica on an application filed by me or my lega prior to this application, and that no application for foreign to the United States of America prior to the United States of States of America prior to the United States of States of America prior to the United States of States of America prior to the United States of |                      |                         |                 |               |  |  |  |
|   | (Number)  | (Country)   | (Month/Day  |                      | /Year Filed)            | Yes             | No            |  |  |  |
|   | (Number)  | (Country)   | (Month/Day/Year Filed)  |                      |                         | ☐<br>Yes        | □<br>No       |  |  |  |
|   | I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.   |   |   |                      |                         |                 |               |  |  |  |
| Insert Provisional                                  | <del> </del>  | ·- · · · ·  |   |                      |                         |                 |               |  |  |  |
| Application(s):<br>(if any)                         | (Application Number)  |   |   | (Filing D            | ate)                    |                 |               |  |  |  |
|   | (Application Number) (Filing Date)  |   |   |                      |                         |                 |               |  |  |  |
|   | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:   |   |   |                      |                         |                 |               |  |  |  |
| Insert Requested<br>Information:                    | Country   |   | Application Number  |                      | Date of Filing (Mont    | h/Day/Year)     |               |  |  |  |
| (if appropriate)                                    | I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. |   |   |                      |                         |                 |               |  |  |  |
| Insert Prior U.S.<br>Application(s):<br>(if any)    | (Application Number)  |   | Filing Date)  |                      | (Status - patented, pe  | ending, abandon | ed)           |  |  |  |
| Page 1 of 2   | (Application Number)  | <u>(1</u>   | Filing Date)  |                      | (Status - patented, pe  | ending, abandon | ed)           |  |  |  |



I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

## CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| ull Name of First<br>or Sole Inventor:  | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE  |             | DATE*              |  |  |  |  |  |
|---|---|---|-------------|--------------------|--|--|--|--|--|
| ull Name of First or Sole Inventor: seet Name of Inventor seet Date This Document is Signed | Hisashi MIYAMORI  | Disate myane  |             | September 30, 2005 |  |  |  |  |  |
| nsert Residence   | Residence (City, State & Country)   |   | CITIZENSHIE |                    |  |  |  |  |  |
| nsert Citizenship →   | Tokyo, JAPAN  |   | JAPAN       |                    |  |  |  |  |  |
| nsert Post Office<br>Address →  | MAILING ADDRESS (Complete Street Address including City, State & Country) c/o NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY, INCORPORATED ADMINISTRATIVE AGENCY, 2-1, Nukui-Kitamachi 4-chome, Koganei-shi, Tokyo 184-8795, Jag |   |             |                    |  |  |  |  |  |
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|   | MAILING ADDRESS (Complete Street Address i  | ncluding City, State & Country)   |             |                    |  |  |  |  |  |
| ull Name of Fifth<br>Inventor, if any:<br>see above   | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE  |             | DATE*              |  |  |  |  |  |
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| ull Name of Sixth<br>Inventor, if any:<br>see above   | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE  |             | DATE*              |  |  |  |  |  |
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|   | MAILING ADDRESS (Complete Street Address i  | MAILING ADDRESS (Complete Street Address including City, State & Country) |             |                    |  |  |  |  |  |

Page 2 of 2 (Rev. 05/2004)

\*DATE OF SIGNATURE